

MF_NOA_02 Jul 20, 2011

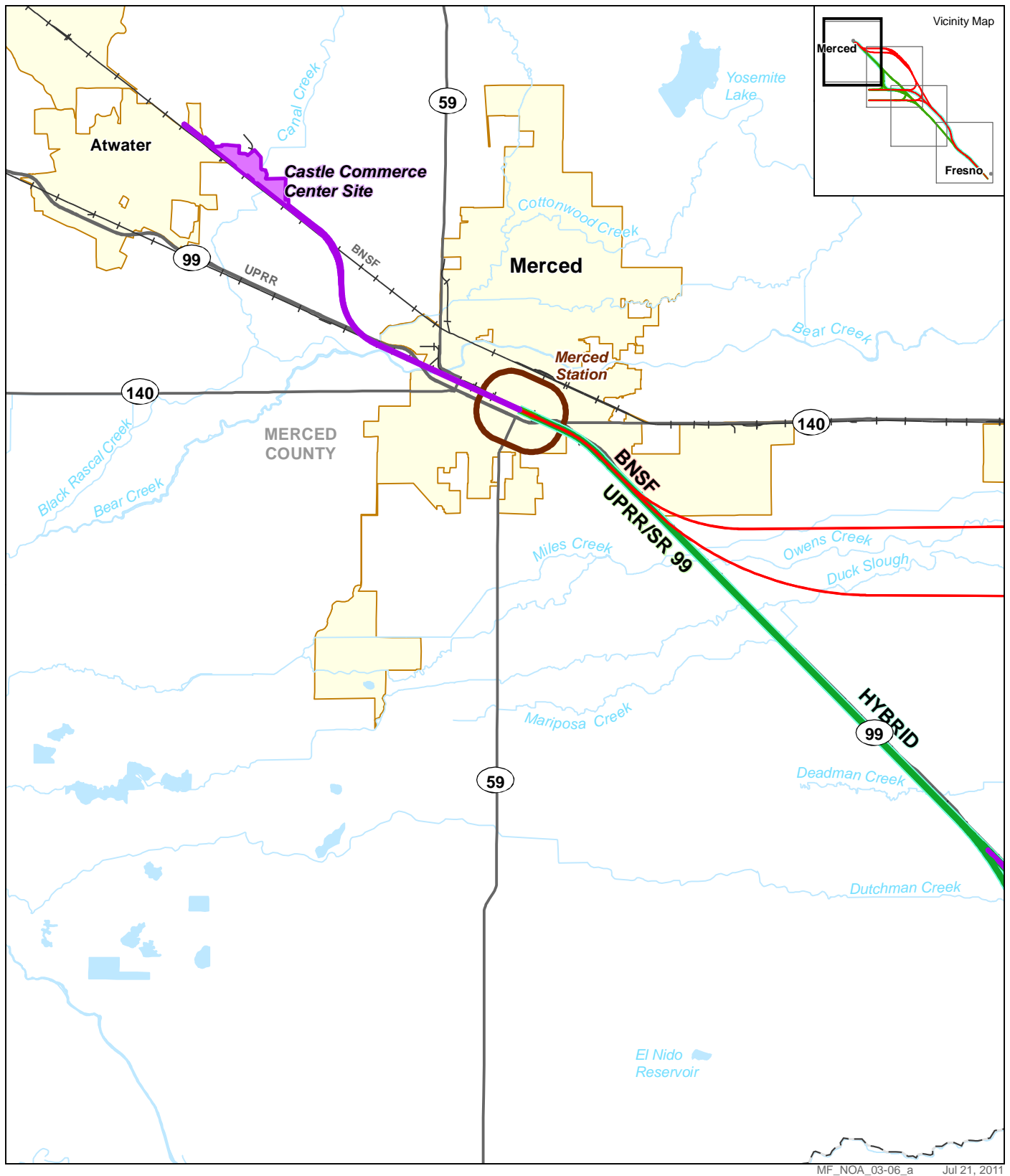
- | | | |
|--|--------------------------------------|--|
| — BNSF Alternative | Station Study Area | City Limit |
| — UPRR/SR 99 Alternative | Potential Heavy Maintenance Facility | County Boundary |
| — Hybrid Alternative | Vicinity | Railroad |
| — Connection to Other Section | | State / US Highway |

PRELIMINARY DRAFT/SUBJECT TO CHANGE
HST ALIGNMENT IS NOT DETERMINED

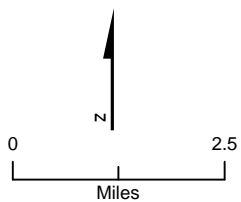


High-speed Train Alternatives and Project Vicinities

Merced to Fresno Section
High-Speed Train Project



MF_NOA_03-06_a Jul 21, 2011

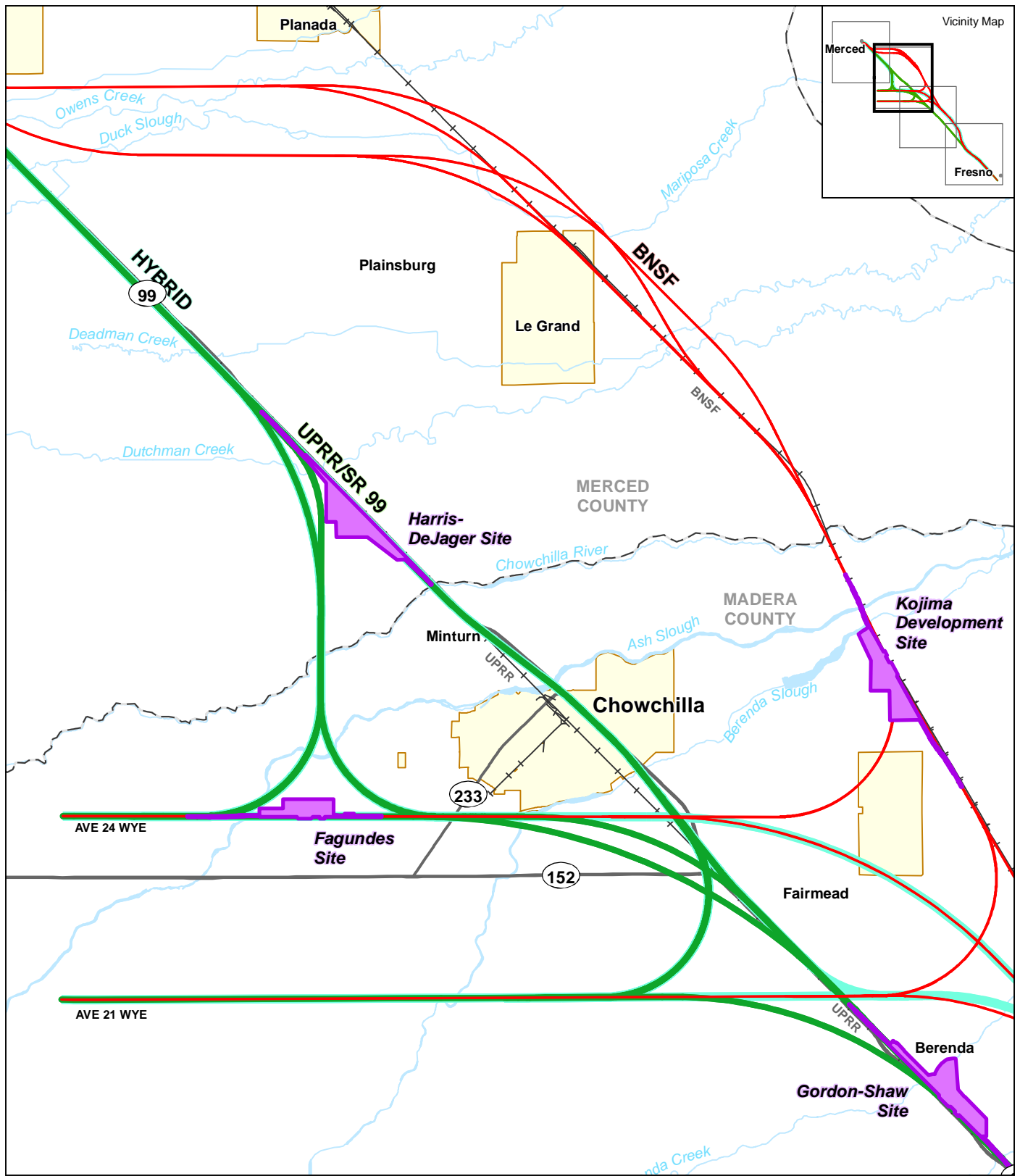


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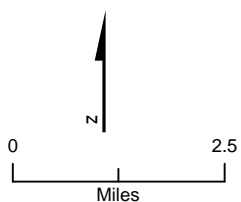


- UPRR/SR 99 Alternative
- BNSF Alternative
- Hybrid Alternative
- Potential Heavy Maintenance Facility
- Station Study Area
- City Limit
- County Boundary
- +— Railroad

Project Alternatives in the Merced Vicinity
Merced to Fresno Section
High-Speed Train Project



MF_NOA_03-06_b Jul 21, 2011

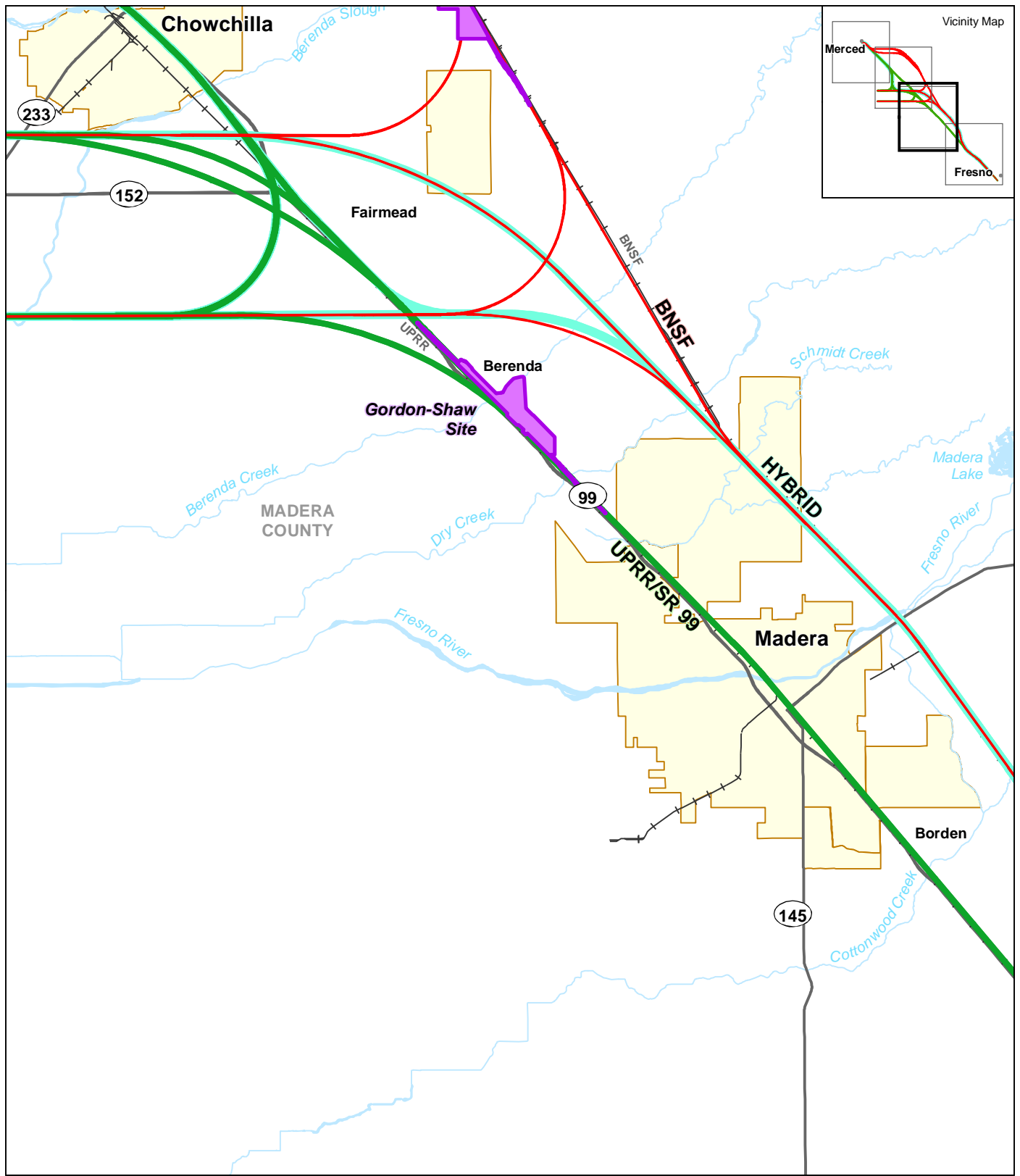


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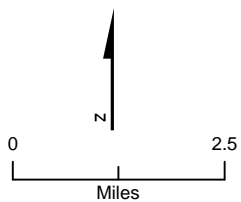


- UPRR/SR 99 Alternative
- BNSF Alternative
- Hybrid Alternative
- Potential Heavy Maintenance Facility
- Station Study Area
- City Limit
- County Boundary
- +— Railroad

**Project Alternatives in the
Chowchilla Vicinity**
Merced to Fresno Section
High-Speed Train Project



MF_NOA_03-06_c Jul 21, 2011

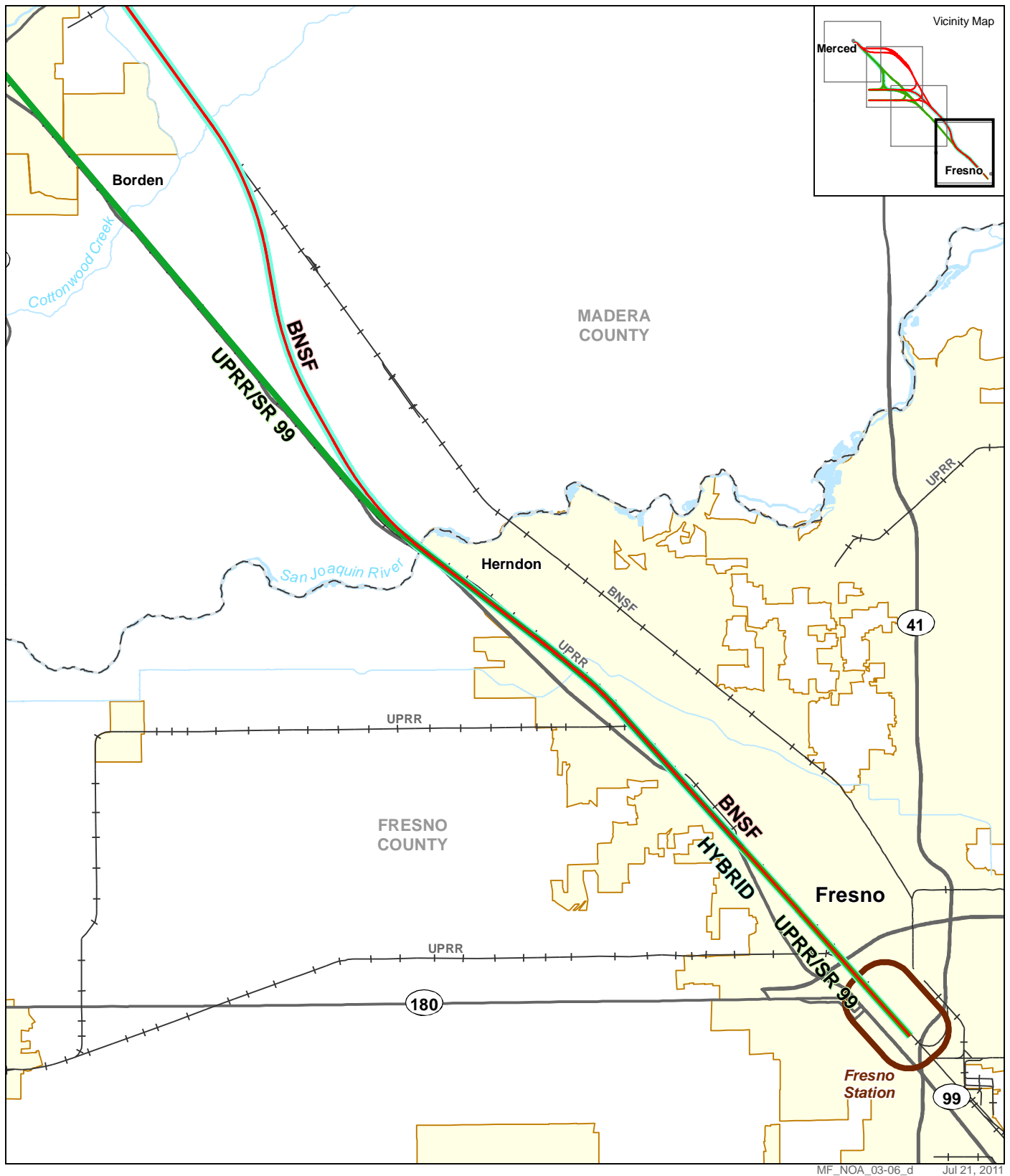


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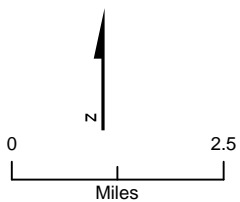


- UPRR/SR 99 Alternative
- BNSF Alternative
- Hybrid Alternative
- Potential Heavy Maintenance Facility
- Station Study Area
- City Limit
- County Boundary
- + Railroad

**Project Alternatives in the
Madera Vicinity**
Merced to Fresno Section
High-Speed Train Project



MF_NOA_03-06_d Jul 21, 2011

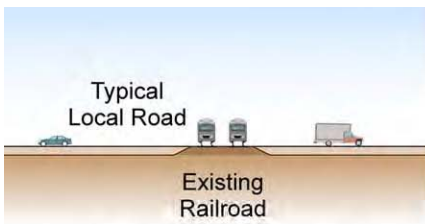


PRELIMINARY DRAFT/SUBJECT TO CHANGE
HST ALIGNMENT IS NOT DETERMINED

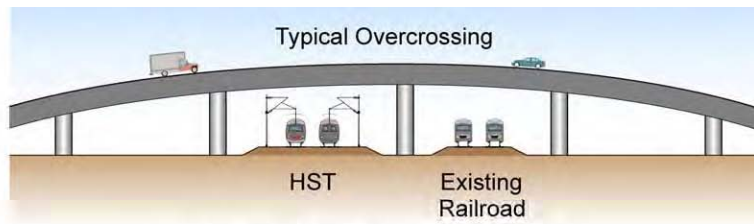


- UPRR/SR 99 Alternative
- BNSF Alternative
- Hybrid Alternative
- Potential Heavy Maintenance Facility
- Station Study Area
- City Limit
- County Boundary
- +— Railroad

**Project Alternatives in the
Fresno Vicinity**
Merced to Fresno Section
High-Speed Train Project

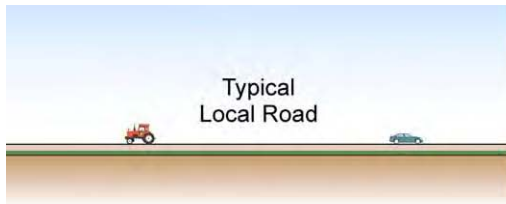


a) Existing Farm Roads

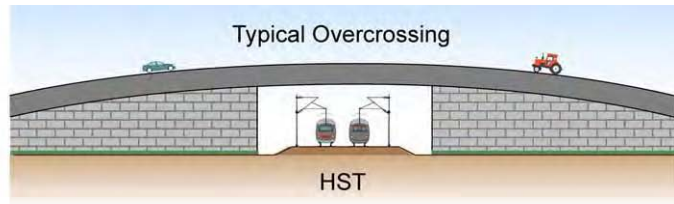


b) New Farm Road Overcrossing

Replacing Local At-Grade Crossings with New Overcrossings above HST Guideway and Existing Railroad Trackway

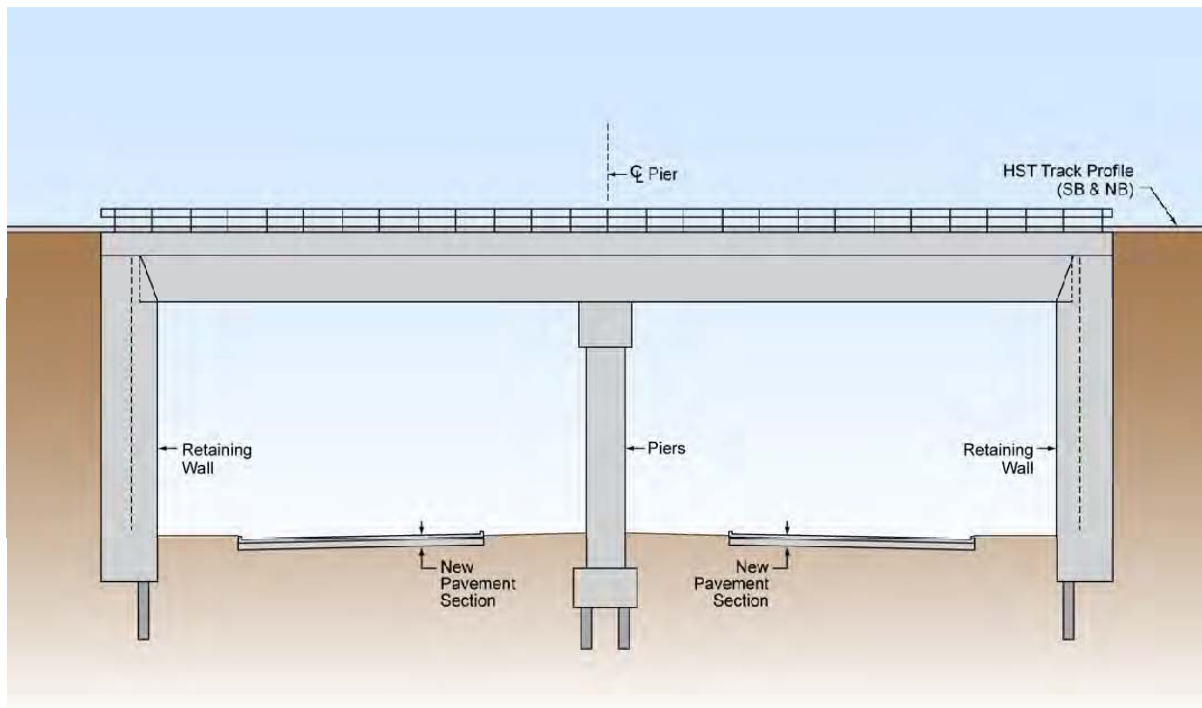


a) Existing Condition



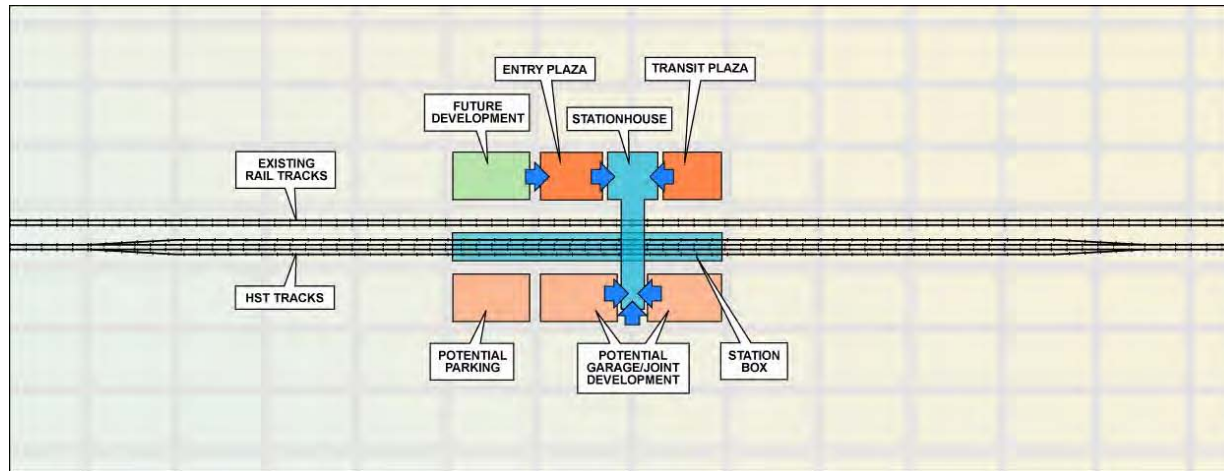
b) Modified Condition

Adding Local Roadway Overcrossings above HST Guideway



Typical Cross Section of Roadway Grade-Separated Beneath HST Guideway

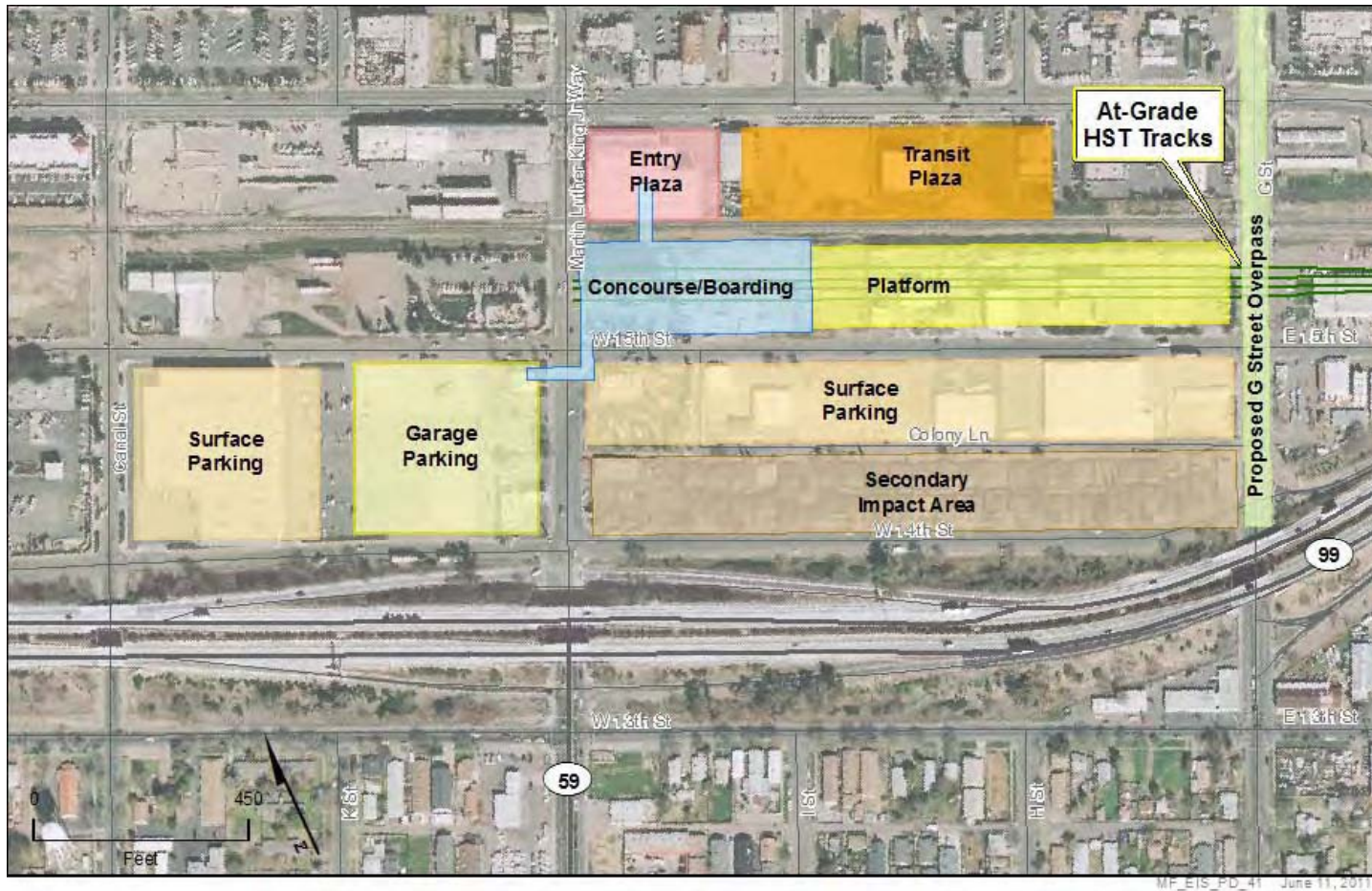
**PRELIMINARY DRAFT/SUBJECT TO CHANGE
HST ALIGNMENT IS NOT YET DETERMINED**



PRELIMINARY DRAFT/SUBJECT TO CHANGE
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**Simulated and Plan Views of a Functional
Station and Its Various Components**
Merced to Fresno Section
High-Speed Train Project



PRELIMINARY DRAFT/SUBJECT TO CHANGE
HST ALIGNMENT IS NOT YET DETERMINED



Downtown Merced Station Location
Merced to Fresno Section
High-Speed Train Project